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REMARKS

In response to the Office Action mailed on June 30, 2009, Applicants respectfully requests reconsideration. Claims 1-20 are now pending in this Application. Claims 2-11, 13-16 and 18-20 have been indicated as being in condition for allowance. Claims 1, 12 and 17 are independent claims and the remaining claims are dependent claims. In this Amendment, claims 1, 12 and 17 have been amended. Applicants believe that the claims as presented are in condition for allowance. A notice to this affect is respectfully requested.

The Examiner objected to the drawings, stating that certain claimed elements are not shown in the drawings. Applicants respectfully disagree with the Examiner's statement. Figures 6 and 7, in particular processing blocks 610, 620, 650, 710 and 750 show the claim elements the Examiner stated were not shown in the drawings. Accordingly, the objection to the drawings is believed to have been rendered moot.

Claims 1, 12 and 17 were rejected under 35 U.S.C.§101 as not falling within one of the four statutory categories of invention. Claims 1, 12 and 17 have been amended to recite that the method is a computer-implemented method, thus rendering the rejection moot.

Claim 1 was rejected under **35 U.S.C.** §112 as including insufficient antecedent basis for a term. Claim 1 has been amended to correct this. Accordingly, the rejection of claim 1 under 35 U.S.C. §112 is believed to have been overcome

The Examiner stated that limas 13-16 and 18-20 are allowable and that claims 2-12 would be allowable if rewritten to overcome the above described rejections. The objections and rejections having been overcome, the pending claims are now believed to be allowable.

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In view of the above, the Examiners' objections and rejections are believed to have been overcome, placing the pending claims in condition for allowance and reconsideration and allowance thereof is respectfully requested.

Applicants hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an online payment made herewith, please charge any deficiency to Deposit Account No. 50-3735.

If the enclosed papers or fees are considered incomplete, the Patent Office is respectfully requested to contact the undersigned collect at (508) 616-9660, in Westborough, Massachusetts.

Respectfully submitted,

/David W. Rouille/

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Dated: August 11, 2009